Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. Canceled.
- 2. (Currently Amended) A The preceding-vehicle following control system as claimed in claim 1, for a host vehicle, comprising:

a controller arranged,

to obtain road width indicative information of a road traveled by the host vehicle,

to execute a following control for following a preceding vehicle ahead
of the host vehicle according to the road width indicative information, and
wherein the controller is further arranged to vary a control gain employed for
obtaining a target vehicle speed according to the road width indicative information in the
execution of the following control.

- 3. (Original) The preceding-vehicle following control system as claimed in claim 2, wherein the controller is further arranged to vary the control gain so that a change of the target vehicle speed decreases as a road width obtained from the road width indicative information increases.
- 4. (Currently Amended) The preceding-vehicle following control system as claimed in claim 2, wherein the controller is further arranged to set the control gain on the a basis of a natural frequency of a transfer characteristic in a control system of the following control, and to decrease the natural frequency as the road width increases.
- 5. (Currently Amended) The preceding-vehicle following control system as claimed in claim 2, wherein the controller is further arranged to set the control gain on the a basis of a damping coefficient of a transfer characteristic in a control system of the following control, and to increase the damping coefficient as the road width increases.

- 6. (Currently Amended) The preceding-vehicle following control system as claimed in claim 2, wherein the controller is further arranged to set the control gain on the <u>a</u> basis of a natural frequency of a transfer characteristic in a control system of the following control, and to decrease the natural frequency as the road width increases.
- 7. (Currently Amended) The preceding-vehicle following control system as claimed in claim 2, wherein the control gain includes first and second control gains, and a target vehicle speed is determined from the a sum of a first product and a second product where the first product is obtained by multiplying a difference between an inter-vehicle distance and a target inter-vehicle distance and a first gain, and the second product is obtained by multiplying a relative speed between the host vehicle and a preceding vehicle and a second gain.
- 8. (Currently Amended) <u>A The preceding-vehicle following control system as claimed in claim-1, for a host vehicle, comprising:</u>

a controller arranged,

to obtain road width indicative information of a road traveled by the host vehicle,

to execute a following control for following a preceding vehicle ahead of the host vehicle according to the road width indicative information, and wherein the controller is further arranged to set a target inter-vehicle distance according to the road width indicative information in the execution of the following control.

- 9. (Currently Amended) The preceding-vehicle following control system as claimed in claim 8, wherein the controller is further arranged to correct the target inter-vehicle distance on the <u>a</u> basis of the road width.
- 10. (Currently Amended) The preceding-vehicle following control system as claimed in claim 9, wherein the controller is further arranged to vary a correction quantity of the target inter-vehicle distance on the \underline{a} basis of the host-vehicle speed.
- 11. (Currently Amended) The preceding-vehicle following control system as claimed in claim 8, wherein the controller is further arranged to increase the target inter-vehicle distance as the host-vehicle speed increases.

- 12. (Original) The preceding-vehicle following control system as claimed in claim 8, wherein the controller is further arranged to increase the target inter-vehicle distance as the road width is decreased.
- 13. (Currently Amended) The preceding-vehicle following control system as claimed in claim 8, wherein the controller is further arranged to calculate a target vehicle speed based on the <u>a</u> target inter-vehicle distance and to execute the following control using the target vehicle speed.
- 14. (Currently Amended) The preceding-vehicle following control system as claimed in claim [[1]] 2, wherein the road width indicative information includes at least one of the a number of lanes and a lane width of the traveling road.
- 15. (Currently Amended) The preceding-vehicle following control system as claimed in claim [[1]] 2, further comprising a car navigation system connected to the controller, wherein the car navigation system has stored the road width indicative information therein wherein.
- 16. (Currently Amended) The preceding-vehicle following control system as claimed in claim [[1]] 2, further comprising a CCD camera which takes an image picture of a road ahead of the host vehicle, the controller obtaining a lane width of the road based on the image picture.
- 17. (Withdrawn Currently Amended) A preceding-vehicle following control system for a host vehicle, comprising:

a road information device obtaining road information as to a road traveled by the host vehicle;

a preceding-vehicle recognizing device obtaining preceding-vehicle information of a preceding vehicle ahead of the host vehicle; and

a controller connected to the road information device and the preceding_vehicle recognizing device, the controller being arranged,

to determine a road width of the road from the road information,
to vary a condition for determining a control characteristic of a control
system of a following control for following the preceding vehicle, and

to execute the following control on the basis of the condition for determining the control characteristic and the preceding-vehicle information, and to vary a control gain employed for obtaining a target vehicle speed according to the road width indicative information in the execution of the following control.

18. (Withdrawn – Currently Amended) A method of controlling a host vehicle, comprising:

obtaining road width indicative information of a road traveled by the host vehicle; and executing a following control for following a preceding vehicle ahead of the host vehicle according to the road with width indicative information; and

varying a control gain employed for obtaining a target vehicle speed according to the road width indicative information in the execution of the following control.

19. (Withdrawn – Currently Amended) A preceding-vehicle following control system for a host vehicle, comprising:

road width obtaining means for obtaining road width indicative information of a road traveled by the host vehicle; and

following control means for following a preceding vehicle ahead of the host vehicle upon taking account of the road width indicative information; and

a control gain varying means employed for obtaining a target vehicle speed according to the road width indicative information in the execution of the following control.